

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/050984A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06T7/00 G06T5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06T H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CAVIEDES J ET AL: "No-reference sharpness metric based on local edge kurtosis" PROCEEDINGS 2002 INTERNATIONAL CONFERENCE ON IMAGE PROCESSING. ICIP 2002. ROCHESTER, NY, SEPT. 22 - 25, 2002, INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, NEW YORK, NY : IEEE, US, vol. VOL. 2 OF 3, 22 September 2002 (2002-09-22), pages 53-56, XP010607508 ISBN: 0-7803-7622-6 abstract sections 2-4 ----- -/-	1, 25, 26

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

18 February 2005

Date of mailing of the international search report

03/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	CAVIEDES J ET AL: "A new sharpness metric based on local kurtosis, edge and energy information" SIGNAL PROCESSING. IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 19, no. 2, February 2004 (2004-02), pages 147-161, XP004483132 ISSN: 0923-5965 the whole document -----	1-32
A	NIEN FAN ZHANG ET AL: "Image sharpness measurement in the scanning electron microscope. III" SCANNING FAMS USA, vol. 21, no. 4, July 1999 (1999-07), pages 246-252, XP008043210 ISSN: 0161-0457 section "Univariate and Multivariate Kurtosis" -----	1-32
A	ZHANG, N.F., POSTEK, M.T., LARRABEE, R.D., AND VLADAR, A.E.: "Multivariate Kurtosis for Measuring Image Sharpness" PROCEEDINGS OF THE 15TH INTERNATIONAL WORKSHOP ON STATISTICAL MODELING, NEW TRENDS IN STATISTICAL MODELING, 'Online! 2000, pages 529-532, XP002318335 Retrieved from the Internet: URL: https://srmors.nist.gov/referencelinks/zhang.pdf > 'retrieved on 2005-02-17! abstract -----	1-32

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